

Selected Internet Search Engines

Search Engine	Database	Boolean	Other search options	Miscellaneous
Google google.com Advanced Search. Ranks based on popularity (# of pages linked to).	Full text of web pages and other documents on the web (.pdf, .doc, .xls, blog posts, wiki pages, others (Huge, probably largest web search engine). Plus: News (4500 sources); Images ; Groups (Usenet posts 1981)-, Local (maps, businesses), Products (shopping), Scholar (articles), Book Search , Video Search , Blog Search , and more	AND (<i>default</i>) OR (<i>capitalized</i>) - to remove words or phrases. + to include common words	* wildcard to replace word(s) (e.g., to * or * *) No truncation. Quotes for phrase. Stems some words (+ to turn off). Fields: intitle:, site:, inurl:, filetype: more . US Gov Srch Similar pages - finds related sites.	50+ languages. Translates to/from some European and 3 Asian languages and Arabic. ~ searches synonyms (~food) define: finds definitions Tools: math/equivalents calculator , maps , stocks .- more
Ask.com www.ask.com Advanced Search Rank based on # of subject-related pages linked to.	Full text of web pages and other documents on the web, (over 2 billion). Excellent ranking. Ask provides, at top or on right panel, related info from images, encyclopedias, news, blogs, and more. Keep searches simple to get these features and search suggestions.	AND (<i>default</i>). OR (<i>capitalized</i>). - to remove words or phrases. + or quotes to include stop (common) words	No truncation. Quotes for phrase. Fields: intitle:, inurl:, site:, geoloc:, lang:, last:, afterdate:, beforedate:, betweendate:	In left panel, suggests Narrower and Broader searches. Ask.comTools: Conversions calculator , Blog/feed search , and more.
Yahoo! search search.yahoo.com Advanced Search. Yahoo! Directory. Ranks based on relevancy (occurrence of terms).	Full text of web pages and other documents on the web (also huge), Some content pay-for-position or from Yahoo! community. Plus: News (7000 sources), Images , Maps , People , Local , Travel , Shopping , Video , Audio , and more.	AND (<i>default</i>) Accepts: AND, OR, AND NOT, NOT and () <i>for nesting</i> . Operators must be capitalized. - to remove words or phrases if not using Boolean. + to include common words	No truncation. Quotes for phrase. Limit by date, language, domain, file type, and country in Adv Srch. Fields: intitle:, inurl:, link:, site:, hostname:	Translates similar to Google. Shortcuts give quick access to dictionary, synonyms, ISBNs, patents, traffic, stocks, encyclopedia, & more. Creative Commons search in Adv. Srch .
Ask for Kids. www.askkids.com	Good answers for simple questions. Also safe, entertaining games for kids; news by age groups.	Natural language questions, not Boolean searches.	Provides links to other resources.	Links to Study Tools (Dictionary, Biography, Science, Atlas, Math Help, History, and more).

Selected Internet Meta-Search Engines

Meta-Search Engine	Database	Boolean	Other search options	Miscellaneous
Ixquick ixquick.com	Searches Ask, All the Web, Yahoo, MSN Live, Exalead, Gigablast, EntireWeb, Open Directory, Wikipedia, and others. Customizable.	AND (<i>default</i>), OR, - to exclude. "Translates" complex searches to fit what each search engine "understands."	Picture search. Internatl Phone Directory.	Star rankings tell how many search engines include a match among their top 10 results. Refine search results by clicking <i>check mark</i> to find more like, and <i>X</i> to exclude pages like a result.
Clusty clusty.com	Searches Ask, Gigablast, MSN Live, NY Times, Open Directory, Shopzilla, Wikipedia, Yahoo! News. Selection varies.	AND (<i>default</i>), OR, - to exclude. Clusters on left of search result allow zooming in on subsets of results.	News, Images, Wikipedia, Blogs, Jobs, Shopping, Gov sites. Click Remix to change cluster listings.	Public search site from Vivisimo (vivisimo.com).

Selected Internet Subject Directories

Subject Directory	Database	Boolean	Other search options	Miscellaneous
Librarians' Internet Index lii.org Advanced Search .	Resources useful to public library users, evaluated & annotated by librarians (<i>about 20K</i>).	AND (<i>default</i>), OR, NOT, Nesting ().	Quotes for phrase. Stems automatically. <i>Can turn off in Adv. Srch</i> * to truncate Searchable Fields (Advanced Search only): LII topic, LC subject; title; description; URL; author; publisher.	Browse topics hierarchically . "Topics" are LII subjects. For LC Subj Headings, click magnifying glass icon by each result. Easy icons to email or comment on a record.
Google Directory directory.google.com	Open Directory Project selected websites, enhanced by Google popularity ranking (<i>about 5 million</i>).	AND (<i>default</i>) OR (<i>capitalize</i>) - to remove.	Search like Google.	Use hierarchical subject organization to locate sites on a topic. Good to narrow down web searches with too many results.
Infomine infomine.ucr.edu Advanced Search and Browse .	Scholarly Internet resources, selected and annotated by (<i>mostly</i>) UC librarians. (<i>over 100K</i>).	AND (<i>default</i>), OR, NEAR, Nesting ().	Quotes for phrase; pipes (<i>/term/</i>) for exact word or words; Stemming (<i>can turn on or off in Advanced</i>); * to truncate. Fields: subject; title; author; keyword; description.	Can search all databases or individually. Can browse by subjects in each database.